Comparisons of Job Characteristics

Focus Occupation: Recreational Vehicle Service Technicians (49-3092)
Associated Occupation: Bus and Truck Mechanics and Diesel Engine Specialists (49-3031)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge Similarity of Focus Occupation to Associated Occupation: 86 Focus Occupation: Recreational Vehicle Service Technicians (49-3092) Associated Occupation: Bus and Truck Mechanics and Diesel Engine Specialists (49-3031) Average **Associated Focus Associated Occupation's** Occupation's Rating, All Occupation's **Evaluation of Focus Occupation Key Knowledge Elements** Occupations Rating Rating Extensive education and/or training may Mechanical 6.8 21.1 16.2 be required Extensive education and/or training may 4.6 9.6 4.0 Transportation be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Recreational Vehicle Service Technicians (49-3092)

Associated Occupation: Bus and Truck Mechanics and Diesel Engine Specialists (49-3031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Repairing	3.4	11.2	11.8	0	Current skill level may be sufficient	
Troubleshooting	4.5	11.0	9.8	<	A higher skill level may be required	
Equipment Maintenance	3.5	10.2	10.2	0	Current skill level may be sufficient	
Operation Monitoring	6.6	10.0	9.7	0	Current skill level may be sufficient	
Operation and Control	5.4	9.7	9.1	0	Current skill level may be sufficient	
Quality Control Analysis	5.9	9.4	9.6	0	Current skill level may be sufficient	
Equipment Selection	3.3	7.5	7.9	0	Current skill level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

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Focus Occupation: Recreational Vehicle Service Technicians (49-3092)
Associated Occupation: Bus and Truck Mechanics and Diesel Engine Specialists (49-3031)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Control Precision	6.6	12.3	11.8	0	Current ability level may be sufficient
Manual Dexterity	6.5	11.9	12.2	0	Current ability level may be sufficient
Multilimb Coordination	6.0	11.9	10.0	<	Some improvement in abilities may be required
Finger Dexterity	7.6	11.8	11.2	0	Current ability level may be sufficient
Arm-Hand Steadiness	6.8	11.6	9.7	<	Some improvement in abilities may be required
Hearing Sensitivity	5.6	11.4	8.8	<<	Extensive improvement in abilities may be required
Extent Flexibility	4.8	10.3	12.2	>	Current ability level is likely sufficient
Speed of Limb Movement	3.2	6.9	4.5	<<	Extensive improvement in abilities may be required
Glare Sensitivity	2.6	6.4	4.4	<<	Extensive improvement in abilities may be required
Sound Localization	2.2	5.9	2.8	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 86

Focus Occupation: Recreational Vehicle Service Technicians (49-3092)
Associated Occupation: Bus and Truck Mechanics and Diesel Engine Specialists (49-3031)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Adjust or set mechanical controls or components	69
Align or adjust clearances of vehicle body parts or components	78
Assemble, dismantle, or reassemble equipment or machinery	70
Conduct tests to locate mechanical system malfunction	71
Determine installation, service, or repair needed	58
Diagnose malfunctioning vehicle systems	85
Diagnose mechanical problems in machinery or equipment	65
Estimate time or cost for installation, repair, or construction projects	54
Fabricate, assemble, or disassemble manufactured products by hand	11
Inspect machinery or equipment to determine adjustments or repairs needed	42
Maintain repair records	65
Move or fit heavy objects	8
Read blueprints	10
Read schematics	34
Read technical drawings	7

Read vehicle manufacturer's specifications	76
Read work order, instructions, formulas, or processing charts	9
Repair or replace electrical wiring, circuits, fixtures, or equipment	49
Repair or replace malfunctioning or worn mechanical components	62
Test mechanical products or equipment	56
Understand service or repair manuals	40
Use acetylene welding/cutting torch	54
Use hand or power tools	2
Use knowledge of metric system	39
Use knowledge of welding filler rod types	75
Use oral or written communication techniques	1
Use soldering equipment	44
Use voltmeter, ammeter, or ohmmeter	52
Weld together metal parts, components, or structures	54

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

Focus Occupation: Recreational Vehicle Service Technicians (49-3092)
Associated Occupation: Bus and Truck Mechanics and Diesel Engine Specialists (49-3031)

Tools and Technologies			

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.